

```

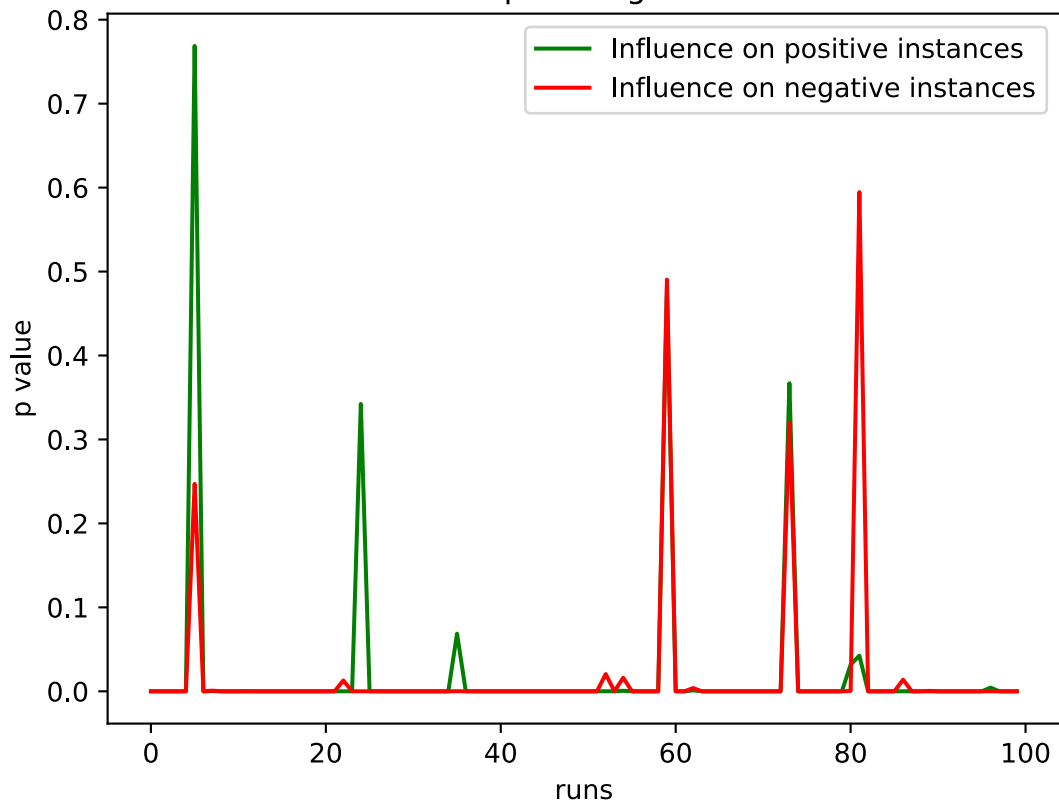
weightA = [1, 1.002, 0.995]
weightB = [1, 0.998, 1.005]
for i in range(runs):
    component_pos = RandomRBFGenerator(model_random_state=101, sample_random_state=50,
                                       n_classes=2, n_features=1, n_centroids=1, class_weights=[0, 1])
    component_neg = RandomRBFGenerator(model_random_state=101, sample_random_state=51,
                                       n_classes=2, n_features=1, n_centroids=1, class_weights=[1, 0])
    component_pos_drift = RandomRBFGeneratorDrift(model_random_state=101, sample_random_state=50,
                                                  n_classes=2, n_features=1,
                                                  n_centroids=1, num_drift_centroids=1,
                                                  change_speed=(1 / runs) * i,
                                                  class_weights=[0, 1])

    component_neg_drift = RandomRBFGeneratorDrift(model_random_state=101, sample_random_state=51,
                                                  n_classes=2, n_features=1,
                                                  n_centroids=1, num_drift_centroids=1,
                                                  change_speed=(1 / runs) * i,
                                                  class_weights=[1, 0])

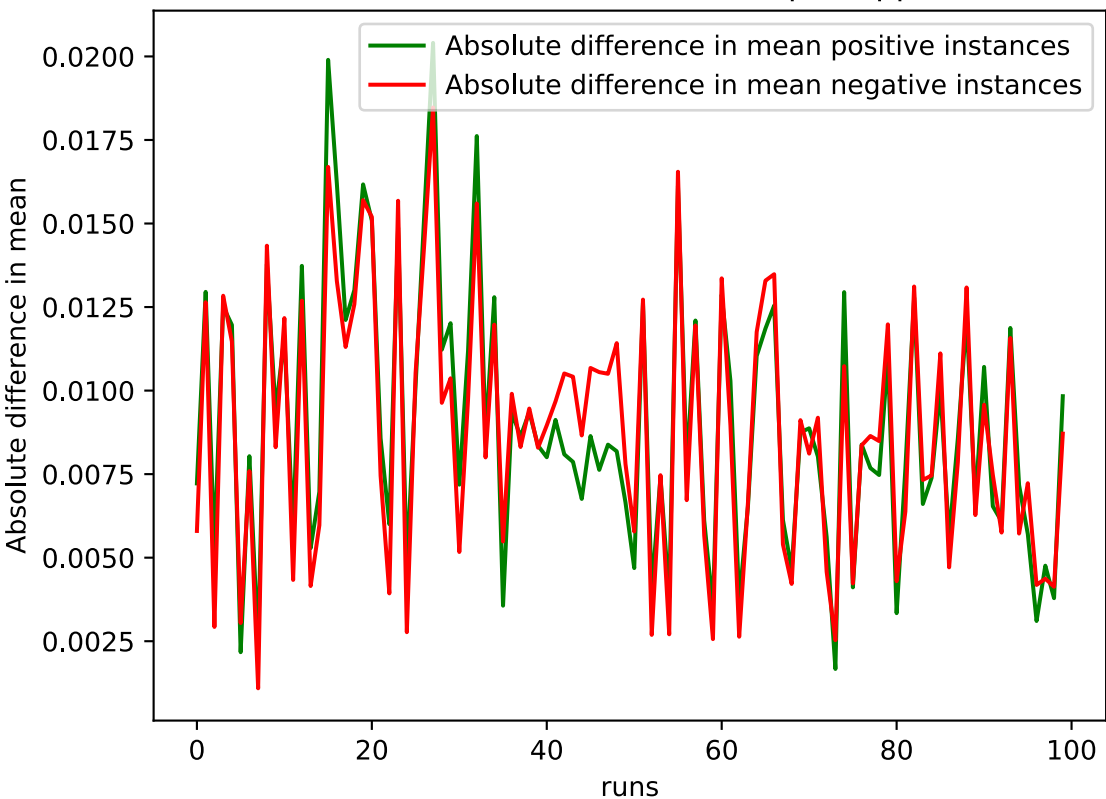
    for j in range(3):
        stream = influential_stream.InfluentialStream(self_fulfilling=weightA[j], self_defeating=weightB[j],
                                                    streams=[component_pos_drift]*5 + [component_neg_drift]*5)
        evaluating(stream, i, positive_table[j], negative_table[j], influence_on_positive[j],
                  influence_on_negative[j],
                  abs_mean_pos[j], abs_mean_neg[j], accuracy[j], x_accuracy[j], final_weights[j])

```

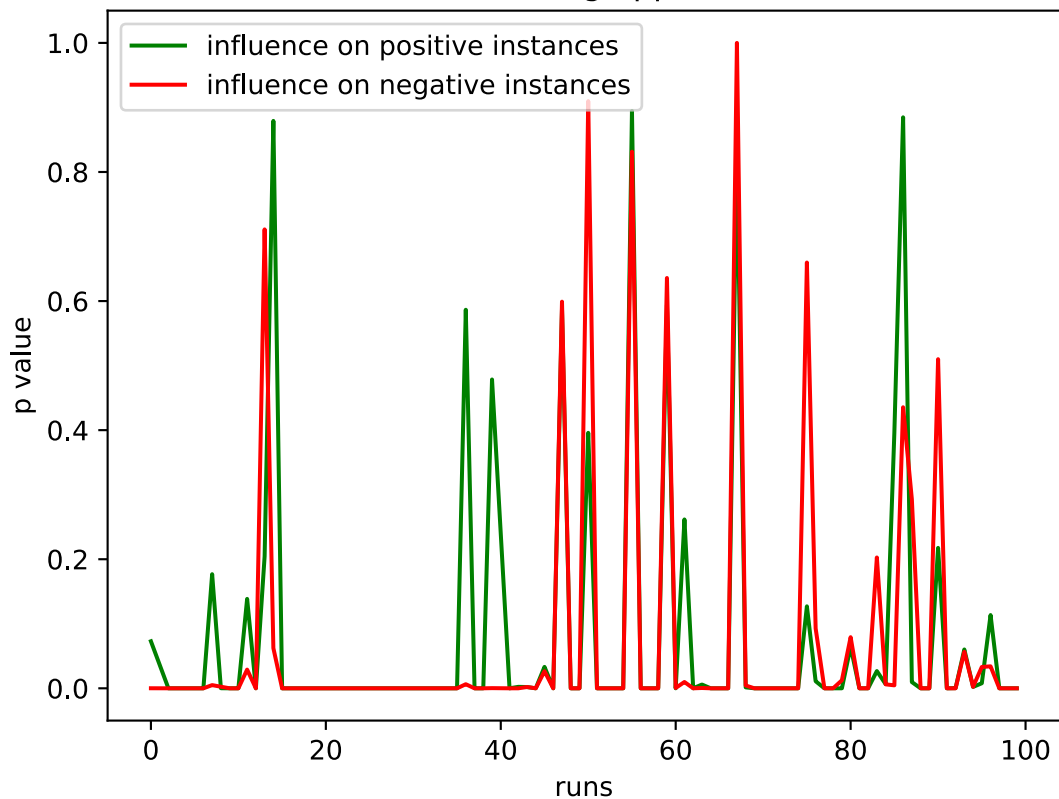
Equal weights



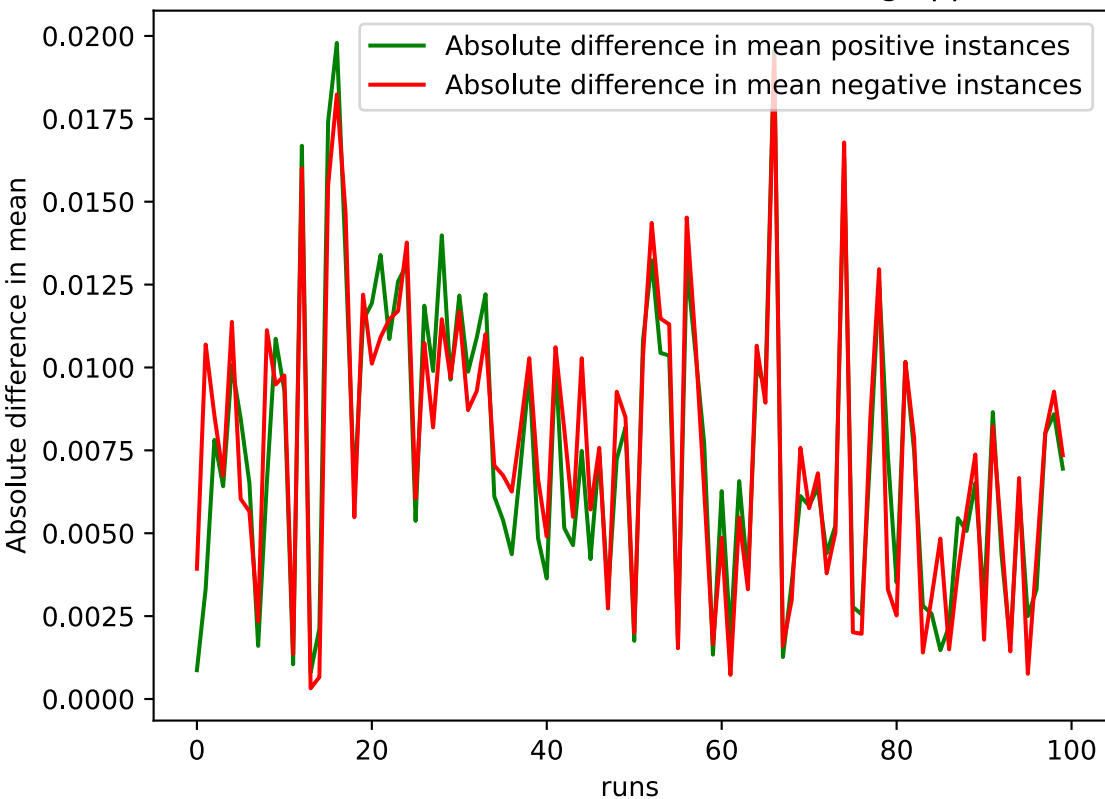
Absolute difference in mean in equal approach



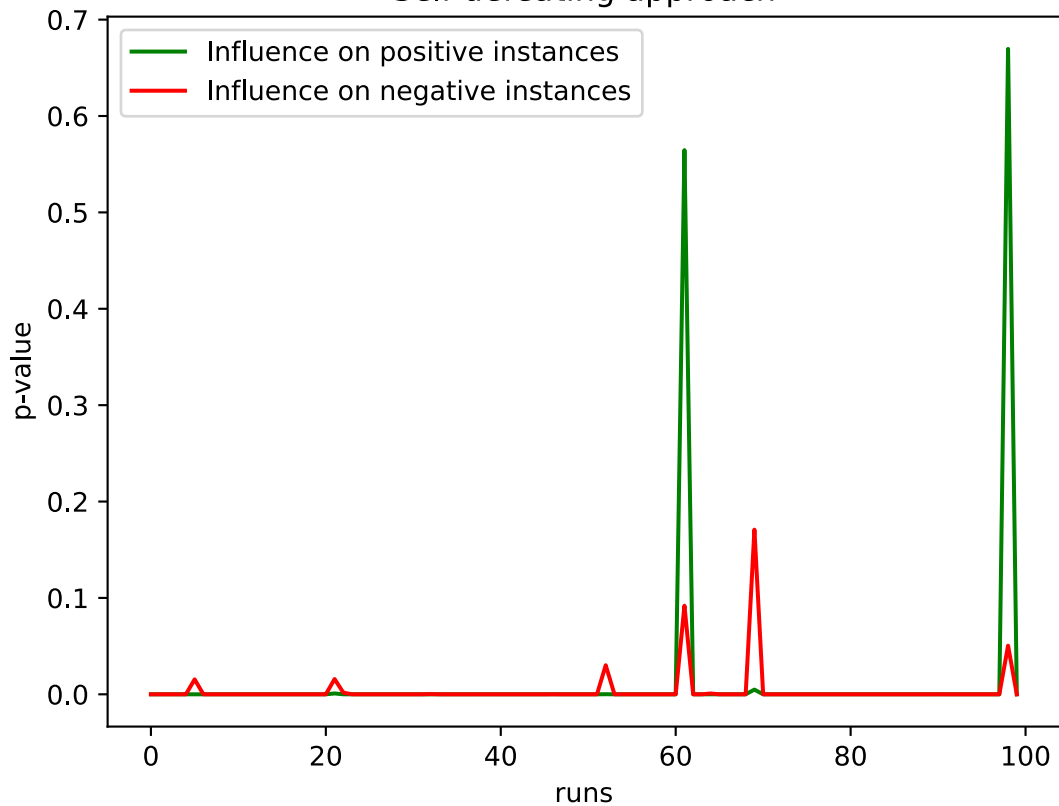
Self fulfilling approach



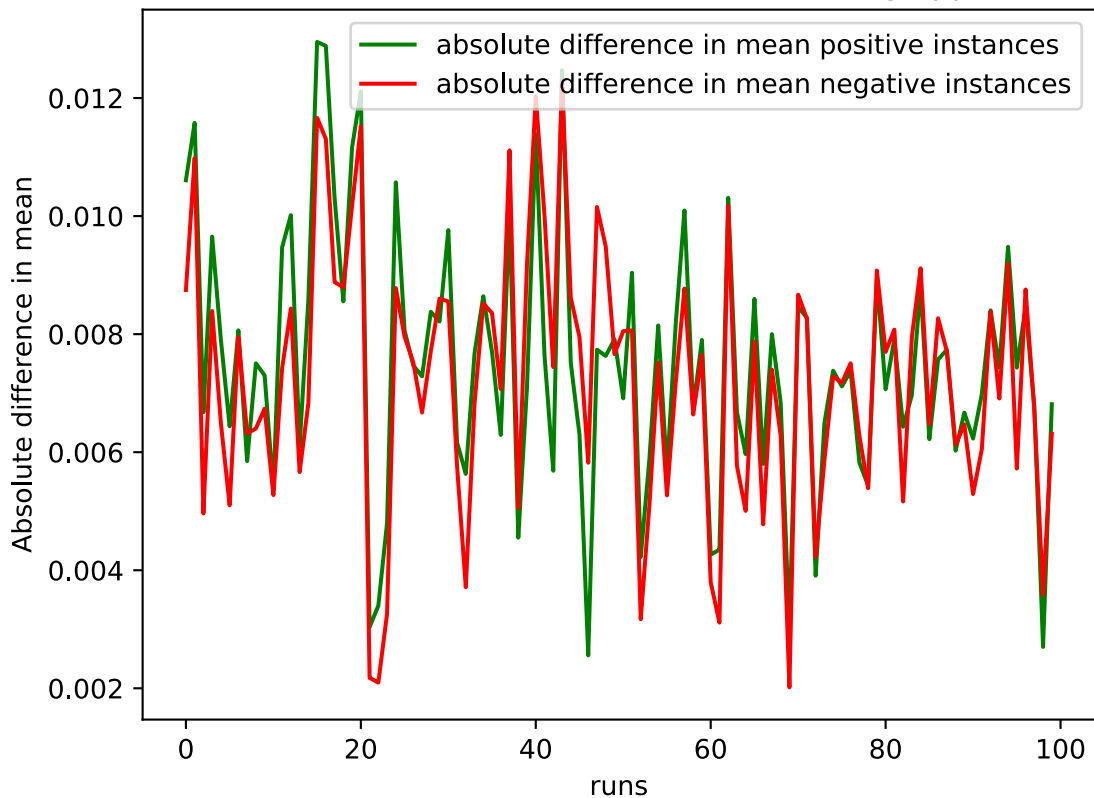
Absolute difference in mean in Self fulfilling approach



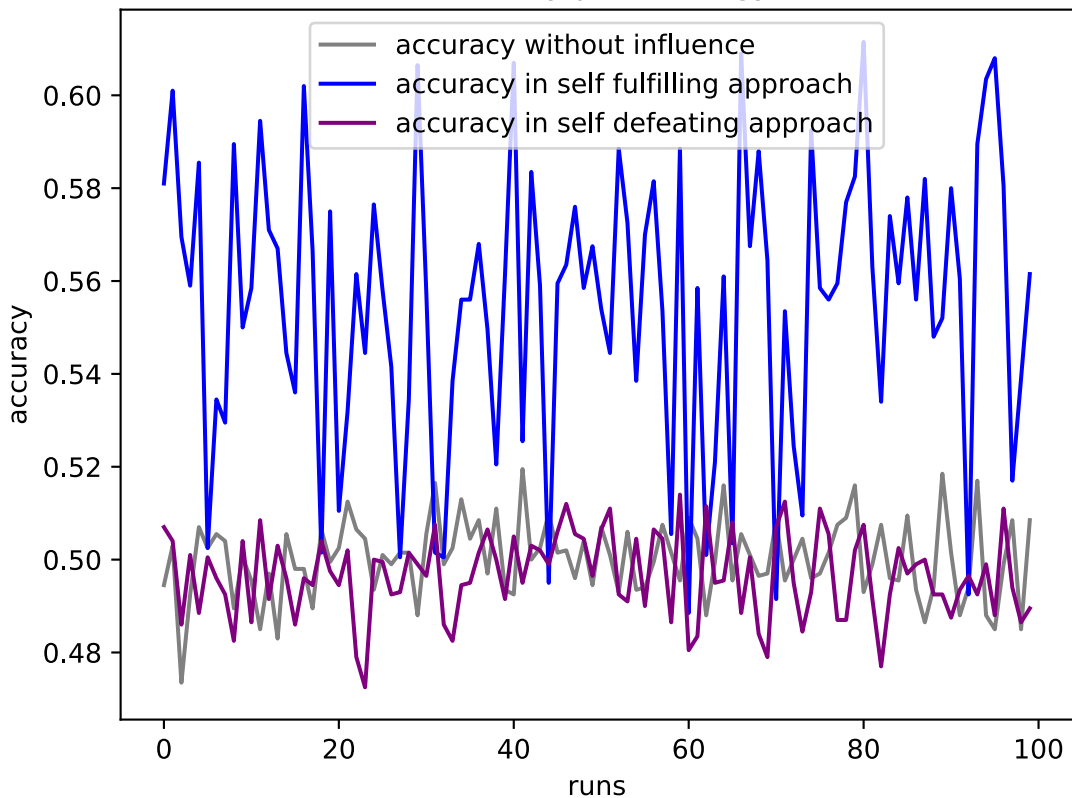
Self defeating approach



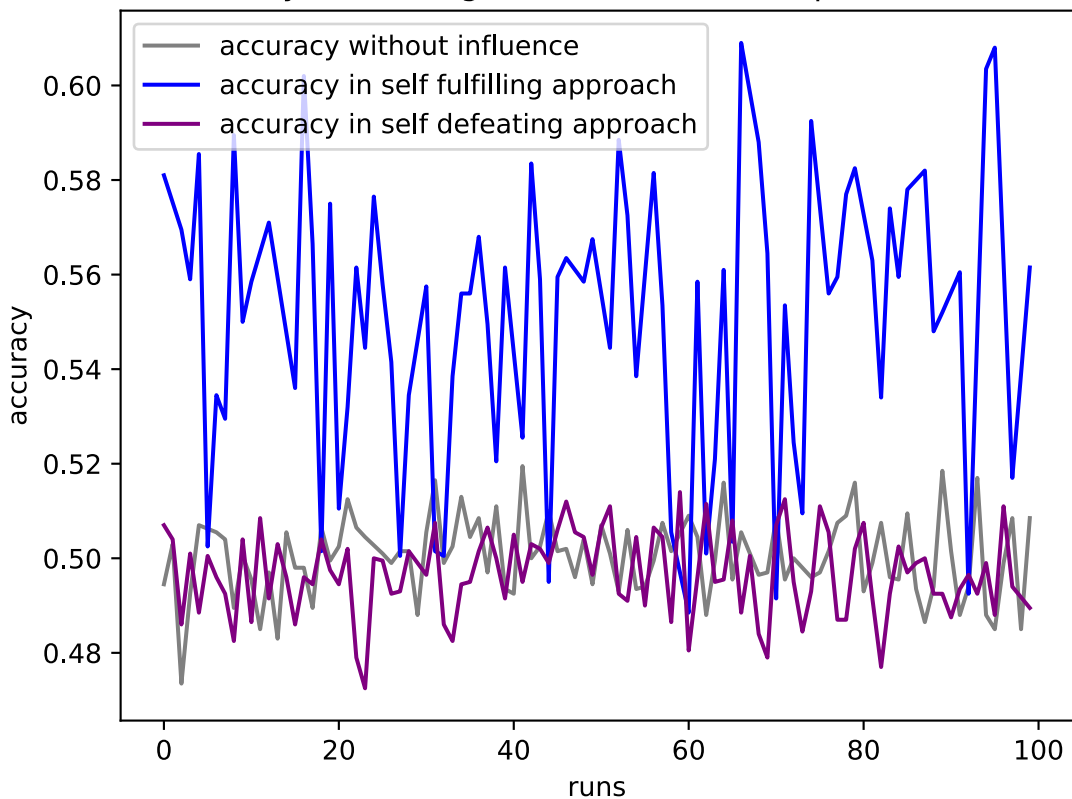
Absolute difference in mean in Self defeating approach



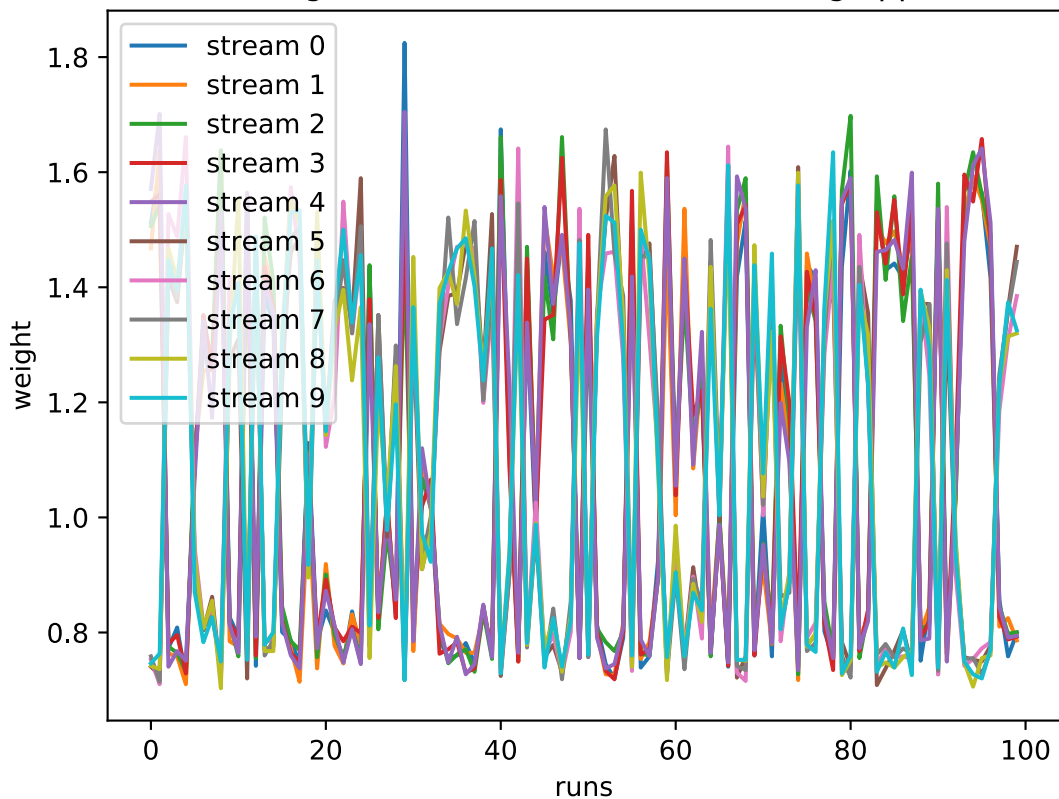
accuracy per strategy



Accuracy for strategies with at least one p value < 0.05



Final weights of streams with self fulfilling approach



Final weights of streams with self defeating approach

